User Guide

Blueair 402

FEATURING
HEPASILENT™
TECHNOLOGY

Blueair

Blueair402

THANK YOU FOR CHOOSING BLUEAIR

Ready to start breathing cleaner air? First, read this User Guide to ensure that you use the Blueair 402 safely and effectively. Then plug it in, turn it on and… breathe. Don't hear anything? Check the blue "power on" light. Blueair is so quiet, you may not realize it's on. But as the patented Blueair system removes dust, pollen, smoke, gases and odors from your indoor environment, we think you'll notice the difference.

GENERAL SAFETY INSTRUCTIONS

The Blueair 402 is an electrical appliance. Before using it for the first time, please read these safety instructions and take precautions to reduce the risk of fire, electric shock and injury. (And keep in mind the Limited Warranty applies only if the unit is used according to instructions.)

To reduce the risk of electric shock, the Blueair 402 will automatically turn off when the front door is opened for cleaning and filter replacement. Additionally, the unit has a grounding type plug (with a third pin) that will only fit a grounding type outlet. If the plug does not fit your outlet, contact a licensed electrician to install a grounded outlet. Do not alter the plug in any way.

To avoid electric shock and fire hazards, plug the Blueair 402 directly into an appropriate electrical outlet (see voltage label on your unit) using the cable provided. The cable is packaged beneath the unit.

Do not allow foreign objects to enter the ventilation or exhaust openings. This may cause electric shock or damage to the unit.

Never try to repair or adjust any of the electrical or mechanical functions on your Blueair 402 yourself. Contact your local dealer or Blueair for service center information.

Use only authorized Blueair filters.

USING YOUR BLUEAIR

Place the unit in a location that allows air to circulate freely in, out and around the unit.

Do not place the unit:

- Directly on or against soft furnishings (such as bedding or curtains).
- Near electronically sensitive devices such as a computer (within 6 /10cm).
- Near sources of heat (such as radiators, fireplaces or ovens).
- Near oxygen tanks or other combustible gases.

Do not let the Blueair come in contact with water. It is not designed for use outdoors or in wet areas (such as bathrooms).

SETTINGS

When turning on the Blueair after the unit has been off, turn the speed control to level 4 for a few minutes of fast initial cleaning. Then adjust the control to the desired speed:

1. HEPASilent™ (for nighttime use)
2. Moderate fan speed (for daytime use)
3. Fast fan speed (for a large room)
4. Maximum operation (for fast initial cleaning or very polluted air)

For best results, run your Blueair 402 24 hours a day, 7 days a week. Continuous operation means you get a continuous supply of clean, filtered air circulating throughout the room.

Blueair402

How It Works

Built-in carry handles

4-speed control knob (on side)

Blue “power on” light

Airflow output

Easy-to-change filter
– no tools required

Galvanized Swedish
steel housing

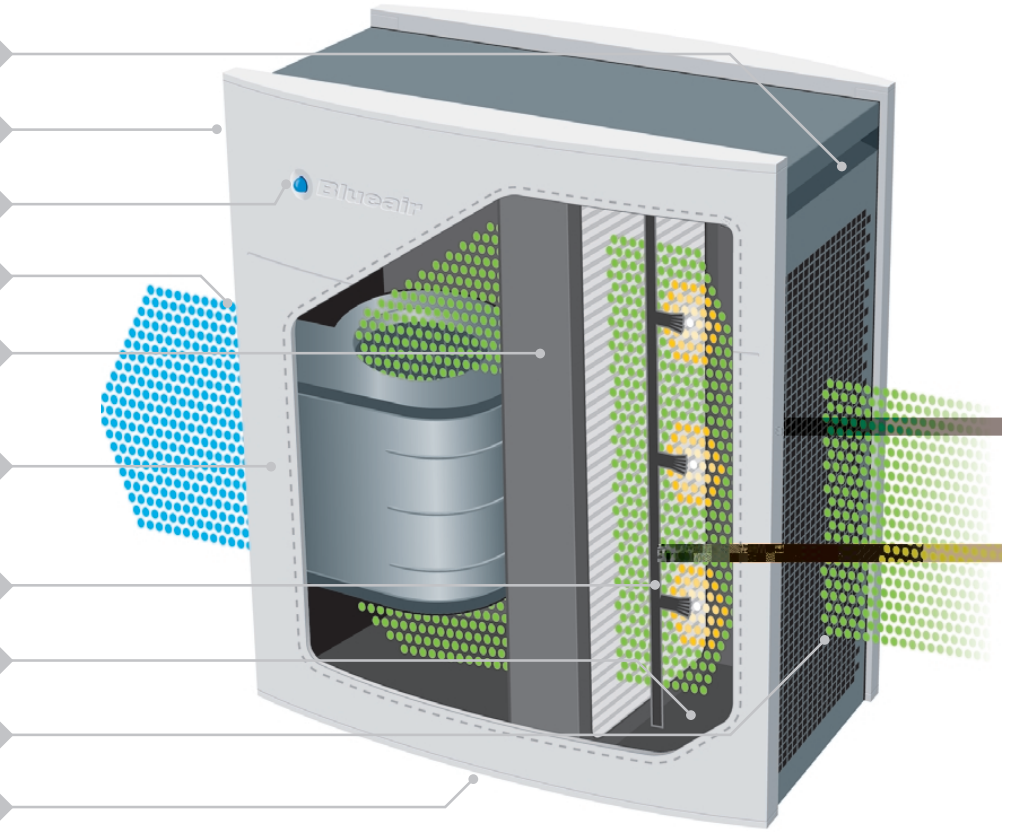
Ion brushes (no ozone generated)

Easy-to-vacuum ion chamber

Airflow intake

Power source and cord

Safety switch automatically turns
power off when door opens



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KEEP YOUR BLUEAIR LOOKING GOOD AND WORKING WELL

The Blueair 402 features award-winning Swedish design, materials and workmanship. Keep your unit in top condition with these cleaning tips:

- Wipe the exterior with a soft, clean, damp cloth.
- Vacuum the small inlets with a soft brush attachment.
- Vacuum inside the ion chamber by opening the front door of the unit and opening the door of the ion chamber (right-hand side).
- Never clean with gasoline, chemical solvents or corrosive materials – they may damage the surface.

HELP KEEP THE PLANET HEALTHY, TOO

At Blueair, we're in the business of clean air. Our air purifiers are designed for maximum improvement of indoor air, with minimum impact on the natural world.

The particle filter is made of polypropylene, which breaks down into water and carbon dioxide when burned.

Unlike other common filters, ours contain no aluminum, triclosan or other chemical additives.

All major parts are made from high-quality galvanized steel, not plastic.

The external parts have been powder coated for endurance and environmental protection (with no introduction of chemical outgassing).

The Blueair 402 is energy efficient. From lowest to highest speed, it uses from 20 to 80 watts – no more than a lightbulb.

Blueair air purifiers are built for years of use. They are also designed to be disassembled and the components sorted and recycled.

FILTERS

Patented HEPASilent™ technology makes the Blueair 402 incredibly quiet. Units come with one HEPASilent™ particle filter (installed):

Particle Filter – Includes 1 particle filter that removes dust, pollen, bacteria, pet dander, mold spores and other airborne particles. The particle filter is made of polypropylene, which mechanically filters out airborne particles. To maximize filter effectiveness, particles are negatively charged before reaching the filters.

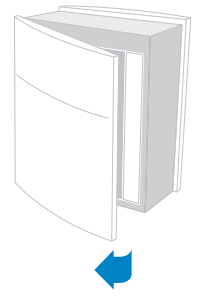
Smokestop™ Filter – contains active carbon and is recommended for use in rooms where heavy gaseous pollutants such as cigarette and cigar smoke or other VOCs (volatile organic compounds, such as most household paints) are present. On first use, you may notice a slight odor from the active carbon; this will dissipate quickly.

For optimal performance Blueair recommends that you replace filters every six months. We offer a convenient Filter Subscription Program (not available in all countries). For information or to place an order, contact your local dealer or Blueair.

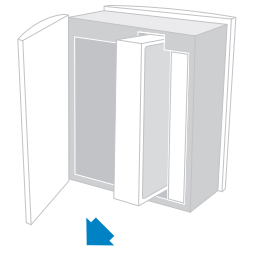
IMPORTANT! Use only Blueair filters to ensure proper functioning and to qualify your unit for full warranty coverage.

Changing the Filters

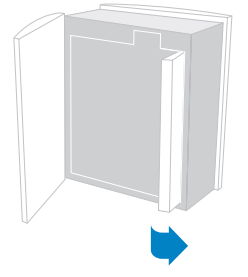
STEP 1:
Open the front door; power to the unit will automatically switch off.



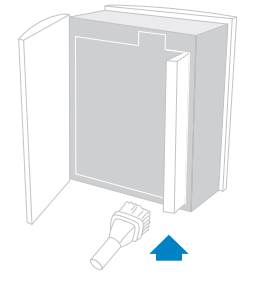
STEP 2:
Remove old filter.



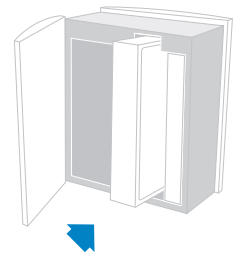
STEP 3:
Open ion chamber door to the right of filter slot.



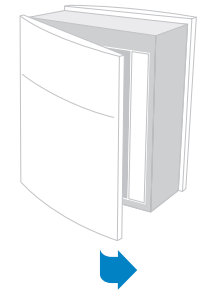
STEP 4:
Vacuum ion chamber.



STEP 5:
Replace with new filter; use Blueair filters only.



STEP 6:
Close ion chamber door and close front door.



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Size of Product (INCH):
23H X 20W X 11D

Size of Product (MM):
590H X 500W X 275D

Weight:
34 lbs. 15.5 kg

Room Size (according to AHAM):
365 square feet 34.5 square meters

CADR (Clean Air Delivery Rate–AHAM):
Smoke 240 Dust 250 Pollen 255

Air Exchange:
5 air changes per hour (365 square foot room)

Airflow Rate:

Speed 4:	240 CFM	410 m3/h
Speed 3:	150 CFM	250 m3/h
Speed 2:	95 CFM	160 m3/h
Speed 1:	75 CFM	130 m3/h

Power Consumption:
20 - 80 watts

Noise Level (Sound pressure level):

Speed 1:	32 dB(A)
Speed 2:	39 dB(A)
Speed 3:	46 dB(A)
Speed 4:	58 dB(A)

Blueair reserves the right to change or modify any specifications without notice.

CLEAN AIR
IS A HUMAN RIGHT

Blueair